


 **TARVIN RURAL DISTRICT**

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and the

CHIEF

PUBLIC HEALTH INSPECTOR

for the year 1970

W. A. POLLITT
M.R.C.S., L.R.C.P., D.P.H.

R. MASON
M.R.S.H., M.A.P.H.I.

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CHESTER

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ANNUAL REPORT

OF THE MEDICAL OFFICER OF HEALTH

FOR THE TARVIN RURAL DISTRICT FOR THE YEAR 1970

To THE CHAIRMAN AND MEMBERS OF THE COUNCIL.

Ladies and Gentlemen,

I have pleasure in presenting to you my Annual Report on the health of the Tarvin Rural District for the year 1970.

The corrected birth rate of 18.4 is similar to that of the previous year. The corrected death rate of 11.00 is also little change from the previous year. These rates are per 1,000 of the estimated population.

The birth rate for England and Wales was 16.0 and the death rate was 11.0.

As there will no longer be a report on the personal health services provided in the Rural District by the divisional health service, I consider it appropriate to mention activities, some existing, but modified to meet changing conditions, and some new. Activities which affect the health of the public.

Measles vaccination, which was introduced, and later withdrawn for modification of the vaccine, has been re-introduced in the last quarter of the year. There has been an encouraging response from parents to have their children protected. Unfortunately, as the statistics indicate, too late to prevent what has been an outbreak of epidemic proportions, during the winter of 1969-70.

Protection is now being offered against German Measles (Rubella) to senior school girls in their twelfth year. It is also proposed to take blood specimens from female teachers, on a voluntary basis, to see whether they are susceptible to German Measles, and if so, to offer facilities for vaccination. This is planned to take place in the autumn of 1971.

The role of the child welfare clinic is altering. It is now assessing the continuous development of the young child with a programme of examinations carried out at intervals during the pre-school phase. Medical and nursing staff are being re-trained to apply these new techniques. At the same time as these assessments are being made the children are also having

screening tests for hearing ability and congenital abnormalities, and a full programme of immunisation is carried out. Included in this programme is immunisation against smallpox, diphtheria, whooping-cough, tetanus, measles, and poliomyelitis. In later school life, there are two further immunisations:

1. Against tuberculosis.
2. For girls, against German Measles.

This being the last Annual Report with which I will be associated, I wish to place on record the co-operation, advice and assistance which I have received from all Chief Officers and Departments of the Council. I wish to thank also, the Chairmen of the Health Committee for their guidance and all members of the Department.

I am, Ladies and Gentlemen,

Yours faithfully,

W. A. POLLITT,

Medical Officer of Health.

TARVIN RURAL DISTRICT COUNCIL

General Provisions of Health Services for the Area

MEMBERS OF THE PUBLIC HEALTH COMMITTEE 1970

Councillor G. W. Penk (Chairman)
" R. S. Dutton (Vice-Chairman)
" F. Newport
" F. N. Craddock
" J. Probin
" P. Bate
" J. F. Windsor
" D. C. Mosford
" W. W. Samuel
" E. S. Ouseley-Smith
" P. E. Trevor-Barnston
" A. Anderson
" A. Morrey
" J. M. Allwood
" J. M. Done
" Miss K. M. Karslake Jones
" C. B. Saunders
" Mrs. D. A. Tunstall
" W. D. Shone

Clerk to the Council:

N. A. L. Rudd, Barrister-at-Law.

PUBLIC HEALTH OFFICERS

Medical Officer of Health:

W. A. Pollitt, M.R.C.S., L.R.C.P., D.P.H. Office: St. Martin's House, Princess Street, Chester. Tel. Chester 27161.

Chief Public Health Inspector, Housing Officer and Petroleum Officer:

R. Mason, M.R.S.H., M.A.P.H.I., Public Health Inspector's Certificate (Joint Board), Meat and Food Inspector's Certificate (R.S.H.).

Deputy Chief Public Health Inspector:

J. K. Hughes, M.A.P.H.I., Public Health Inspector's Certificate (Joint Board); Meat and Food Inspector's Certificate (R.S.H.).

Additional Public Health Inspector:

D. P. McLaren, M.A.P.H.I., Public Health Inspector's Certificate (Joint Board); Meat and Food Inspector's Certificate (R.S.H.).

Clerk/Typist: Mrs. J. Conlon.

Clerk: Miss V. Poynton.

Rodent Operative: H. Williamson.

Refuse Collection Foreman: T. Cosby.

MEDICAL SERVICES

(a) **Laboratory Facilities**

The services of the Public Health Laboratory Service, Chester, and of Harold Lowe, Esq., M.Sc., F.I.C., Assay Office, are utilised for bacteriological and chemical examinations respectively.

(b) **Ambulance Facilities**

Cases of infectious disease are removed to Clatterbridge Isolation Hospital, Clatterbridge. Cases of sickness and accident are removed to the Chester Royal Infirmary or the General Hospital, Clatterbridge, by the ambulance of the Cheshire County Council supplemented by the Chester City Ambulance as an Agency Service.

(c) **Nursing in the Home**

There are District Nurses engaged in all the larger villages for attendance on the sick.

The trained Health Visitors of the County Council also visit the homes in the District for the purpose of advice, inspection and assistance under the maternity, child-welfare, tuberculosis, Home Help and welfare of the aged schemes.

(d) **Treatment Centres and Clinics**, including clinics solely for the areas are as follows:

Farndon, Tattenhall, Tarvin, Kelsall, Malpas, Waverton and Ashton—Infant Welfare.

Upton—Ante and Post Natal, Infant Welfare, Dental.

Chester—Eye, Audiology, Speech Therapy, Orthodontics and Cervical Smears.

Malpas—Eye, Speech Therapy, Lip reading.

(e) Hospitals

The Chester Royal Infirmary, Chester City Hospital and the General Hospital at Clatterbridge are available for residents in the area.

There are, in addition, smaller Cottage Hospitals in the neighbourhood, which receive patients from the area, viz.: Tarporley and Whitchurch.

Larger Hospitals are also available in Liverpool.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The Tarvin Rural District continues to develop as more and more people wish to live in a rural setting and commute to their place of work. Development is, however, restricted, with a few exceptions, to the existing villages where there is permitted development within the village envelope.

Increased interest in village affairs has been noted, resulting from the activities of the Parish Councils and Residents' Associations and this enthusiasm is welcomed.

There has been little or no industrial development, leaving agriculture as the main industry in the District.

Population

R.G.'s estimate—mid-year	...	...	...	17,430
Number of inhabited houses according to Rate Books	...	...	...	5,592
Number of houses built (i.e. completed in 1970):				
Private Enterprise	...	...	...	122
Council Houses	...	...	...	10
„ Bungalows	...	...	...	6
„ Flats	...	...	...	6
Rateable Value at 1st April, 1970	...	...	£521,611	
Product of 1d Rate at 1st April, 1970	...	...	£2,030	

EXTRACTS FROM VITAL STATISTICS FOR 1970

Births

LIVE BIRTHS				MALE	FEMALE	TOTAL
Legitimate	...	...	...	179	131	310
Illegitimate	...	...	...	7	8	15
				<u>186</u>	<u>139</u>	<u>325</u>
Crude Birth Rate per 1,000 of the estimated resident population						
				...	...	18.6
Registrar General's Comparability Factor for Births						0.99
Corrected Birth Rate				...	...	18.4
Illegitimate Live Births per cent of total Live Births						5.0
Still Births						7
Stillbirth Rate per 1,000 Live and Still Births						21
Total Live and Still Births						332

Deaths

Deaths	MALE	FEMALE	TOTAL	
	92	96	188	
Crude Birth Rate per 1,000 of the estimated resident population	...	...	...	10.8
Registrar General's Comparability Factor for Deaths				1.02
Corrected Death Rate	...	...	...	11.00

TABLE OF COMPARISONS FOR LAST DECADE

		BIRTHS		DEATHS		ESTIMATED	NATURAL INCREASE
		TARVIN R.D.	ENG. & WALES	TARVIN R.D.	ENG. & WALES	POP. R.G.	
1960	...	15.6	17.1	9.7	11.5	14,780	70
1961	...	15.9	17.4	11.5	12.0	14,500	46
1962	...	16.7	18.0	13.2	11.9	14,610	33
1963	...	16.2	18.2	12.8	12.2	15,000	54
1964	...	17.8	18.4	12.8	11.3	15,370	65
1965	...	19.2	18.0	11.5	11.5	15,790	106
1966	...	16.1	17.7	11.2	11.7	16,070	65
1967	...	20.6	17.2	11.1	11.2	16,380	127
1968	...	19.2	16.9	10.8	11.9	16,930	143
1969	...	18.5	16.3	10.9	11.9	17,260	138
1970	...	18.4	16.0	11.0	11.7	17,430	137

MATERNAL MORTALITY (excluding Abortion)

From Puerperal Sepsis	...	...	...	...	Nil
From other Puerperal or Maternal Causes	...	...	...	...	Nil

INFANT MORTALITY

Deaths of infants under 1 year of age:

				MALE	FEMALE	TOTAL
Legitimate	...	...	...	3	—	3
Illegitimate	...	...	...	—	—	—
				<hr/> 3 <hr/>	<hr/> — <hr/>	<hr/> 3 <hr/>

				T.R.D.	ENGLAND & WALES
Infant Mortality Rate, i.e. deaths of infants under 1 year per 1,000 live births	...	...	...	9.0	18.0
Legitimate infant deaths per 1,000 legitimate live births	...	...	...	10.0	17.0
Illegitimate infant deaths per 1,000 illegitimate live births	...	...	...	Nil	26.0

NEO-NATAL MORTALITY

Neo-Natal Mortality Rate (Deaths under four weeks per 1,000 live births)	...	...	...	...	9
Rate for England and Wales	...	...	...	...	12

EARLY NEO-NATAL MORTALITY

Early Neo-Natal Mortality Rate (Deaths under one week per 1,000 live births)	...	...	...	...	9
Rate for England and Wales	...	...	...	...	11
Perinatal Mortality Rate (Stillbirths and deaths under one week combined per 1,000 total live and still births)	...	...	...	...	30
Rate for England and Wales	...	...	...	...	23

CAUSE OF DEATH	TOTAL ALL AGES	
	M	F
Tuberculosis of Respiratory System ...	1	—
Syphilis and its Sequelae ...	—	1
Other Infective and Parasitic Diseases ...	—	1
Malignant Neoplasm, Oesophagus ...	—	1
Malignant Neoplasm, Stomach ...	4	1
Malignant Neoplasm, Intestine ...	2	2
Malignant Neoplasm, Lung, Bronchus ...	7	2
Malignant Neoplasm, Breast ...	—	4
Malignant Neoplasm, Uterus ...	—	1
Leukaemia ...	1	—
Other Malignant Neoplasms ...	4	7
Diabetes Mellitus ...	—	1
Other Endocrine, etc. Diseases ...	—	1
Anaemias ...	—	2
Multiple Sclerosis ...	—	1
Other Diseases of Nervous System ...	2	—
Chronic Rheumatic Heart Disease ...	—	1
Hypertensive Disease ...	2	—
Ischaemic Heart Disease ...	27	17
Other forms of Heart Disease ...	8	8
Cerebrovascular Disease ...	5	15
Other Diseases of Circulatory System ...	2	10
Influenza ...	—	1
Pneumonia ...	8	6
Bronchitis and Emphysema ...	6	3
Asthma ...	—	1
Peptic Ulcer ...	1	—
Intestinal Obstruction and Hernia ...	2	1
Other Diseases of Digestive System ...	—	3
Nephritis and Nephrosis ...	2	1
Hyperplasia of Prostate ...	2	—
Diseases of Musculo-Skeletal System ...	—	1
Birth Injury, Difficult Labour, etc. ...	2	—
Other causes of Perinatal Mortality ...	1	—
Motor Vehicle Accidents ...	1	1
All other Accidents ...	1	1
Suicide and Self-inflicted Injuries ...	1	1
Total—All Causes ...	92	96

Conditions to which the largest number of deaths are attributed are as follows:

	1970	1969	1968	1967
Heart Diseases ...	61	66	60	55
Cancer (all sites) ...	36	29	36	41
Cerebral and Nervous Diseases	22	31	26	40

PREVALANCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Notifiable Diseases (other than tuberculosis) during the year 1970:

DISEASES				TOTAL CASES NOTIFIED	CASES ADMITTED TO HOSPITAL	DEATHS
Smallpox	...	...	...	—	—	—
Scarlet Fever	...	...	...	1	—	—
Diphtheria	...	...	...	—	—	—
Enteric and Paratyphoid	...	...	...	—	—	—
Puerperal Pyrexia	...	...	...	—	—	—
Pneumonia	...	...	...	—	—	—
Cerebro Spinal Meningitis	...	...	...	—	—	—
Dysentery	...	...	...	—	—	—
Encephalitis lethargica	...	...	...	—	—	—
Erysipelas	...	...	...	—	—	—
Measles	...	...	...	290	—	—
Ophthalmia neonatorum	...	...	...	—	—	—
Poliomyelitis	...	...	...	—	—	—
Whooping Cough	...	...	...	—	—	—
Salmonella F.P.	...	...	...	—	—	—
Meningitis	...	...	...	—	—	—
Totals	...	...	...	291	—	—

NUMBER OF CASES OF DIPHTHERIA NOTIFIED IN THE DISTRICT

1936—1947	...	...	...	...	156
1948—1970	...	...	...	...	Nil

BRUCELLA ABORTUS INFECTION

There is active co-operation with the Cheshire County Council Health Department on the above, and my directive issued on action to be taken where samples show positive results when cultured, is helping to reduce the consumption of raw brucella infected milk.

The following figures were received from the Cheshire County Council (for Tarvin R.D.):

	TOTAL SUBMITTED	NUMBER BRUCELLA POSITIVE
Bulk samples	21	—
Dealer samples (Herd samples) ...	99	—
Individual cow samples ...	361	7
	<hr/> 481 <hr/>	<hr/> 7 <hr/>

There are 10 dairy herds in the Tarvin Rural District from which milk is sold raw to the public, of which 2 are accredited under the Brucellosis (Accredited Herds) Scheme.

REPORT

OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR ENDING DECEMBER 1970

Ladies and Gentlemen,

The year under review was one of attempting to establish a public — and professional — awareness of the need to improve and conserve the environment.

The Council has accepted the need for increased expenditure to embark on programmes for improved housing, sewage treatment, refuse collection and disposal. It is a responsibility which forward looking representatives should accept, be they in Local Government or Industry. Regrettable though it may seem, much of the cost of today's products is money down the drain (or in the bin). As a Local Authority, we must ensure there is efficient treatment and disposal at the end of the line.

Once again it is a pleasure to acknowledge the loyalty and support given by the Chairman of the Public Health Committee, the Medical Officer of Health and all the staff of the Department, but it is with regret that I have to record the death of Councillor Morrey who was a valuable and respected member of the Public Health Committee.

Inter-departmental co-operation has continued to the general benefit, I believe, of the work of the Council as a whole, for which thanks are due to all Councillors and officials.

Your Obedient Servant,

R. MASON, M.R.S.H., M.A.P.H.I.

SANITARY CIRCUMSTANCES OF THE AREA

WATER

Main piped water supplies are wholesome and adequate and received from three statutory undertakers — The Wrexham and East Denbighshire Water Co., The Chester Waterworks Co. and The Mid-Cheshire Water Board. The latter supplies over 90% of mains water to the District.

A total of 49 water samples were submitted for analysis, of which only three were reported as unsatisfactory. These were due to a temporary fault in the main supply.

The Chief Engineer of the Mid-Cheshire Water Board has supplied the following information:

Housing development has continued at a somewhat slower rate than previous years and mains extensions have been carried out at the following estates:

Townfield Lane, Tarvin; Off Well Street, Malpas and Quarrybank, Kelsall.

A considerable programme of improvements to supplies have been effected at Tiverton Heath, Tiverton; Gatesheath, Newton Lane to Tattenhall Road, Tattenhall; School Lane, Burwardsley; Gatesheath Smithy, Golborne Bellow to The Rectory, Tattenhall; Gatesheath Smithy to Fishpool Farm, Golborne Bellow; Chorlton Lane, Chorlton and Bulkeley Hill to Higher Burwardsley.

The Ashton Borehole has been completed and a trial borehole at Burton was commenced during the year.

Future proposals include housing estates at Old Coach Road, Kelsall, Phase 3 of Church Street, Kelsall; Frog Lane, Tattenhall; Hockenhull Avenue, Tarvin and Willington Corner, Willington. Improved supplies at Hawthorn Cottage, Chorlton; Willington Lane, Clotton Hoofield; Shay Lane, Oscroft, Tarvin; Bates' Mill Lane, Beeston and Newton Crossroads to Ford Lane, Newton-by-Tattenhall.

The development of the Ashton Borehole to supply water to the Kelsall Reservoir system, replacing the existing sources of Mouldsworth (Liverpool Corporation Vyrnwy Aqueduct) and the Northern Boreholes. Boreholes at Burton and Prior's Heys.

The water supply contains no Sodium Fluoride nor is any added artificially.

The average daily consumption in the Tarvin area (excluding Tattenhall supplied from Hurleston Works) for the year ending 31st March, 1971, amounted to 356,000 gallons.

HOUSING

A revision of the list of applicants for Council accommodation was carried out during the year which resulted in an immediate reduction in the number on the register. However, Council development brought a significant rise in this number, 125 new applications being received during the year. At 31st December, 1970, there was a total of 267 applicants for Council accommodation, compared with 321 the previous year.

New tenancies numbered 40, of which 32 were new dwellings completed during the year, these being 10 houses at Torvin, 12 flats and 6 bungalows at Tottenhall and 4 flats at Quarry Hill, Forndon.

The accommodation is distributed as follows:

	HOUSES	BUNGALOWS	FLATS	TOTAL
Ashton	23	8	—	31
Borton	7	—	—	7
Beeston	12	2	—	14
Nomonsheoth	20	—	—	20
Broxton	10	—	—	10
Clotton	8	—	—	8
Clutton	20	—	—	20
Coddington	4	—	—	4
Duddon	27	—	—	27
Edge	14	—	—	14
Farndon	76	—	12	88
Hompton	4	—	—	4
Horgrove	4	—	—	4
Horton	2	—	—	2
Huxley	4	—	—	4
Kelsoll	56	—	12	68
Lorkton	6	—	—	6
Molpos	114	20	12	146
Oscroft	8	—	—	8
Overton	2	—	—	2
Shockloch	4	—	—	4
Torvin	70	12	—	82
Tattenhall	114	20	22	156
Tilston	30	4	—	34
Tiverton	14	—	—	14
Woverton	34	—	8	42
	<hr/> 677 <hr/>	<hr/> 60 <hr/>	<hr/> 56 <hr/>	<hr/> 819 <hr/>

The Engineer and Surveyor has supplied the following information regarding Council house improvements:

New bathrooms and improved kitchens to 16 houses at Forndon, 20 houses at Tattenhall and 2 at Overton.

HOUSING OF OLD PEOPLE

The Sheltered Housing schemes at Tattenhall are now completed, although the Wardens are yet to be appointed. This also applies at Farndon where the scheme should be completed early in 1971.

The Maria Taylor and Cholmondeley Alms-houses in Malpas provide most satisfactory accommodation as does the Rookery at Tattenhall which is an Old Peoples' Home administered by the Cheshire County Council.

COUNCIL GARAGES

In order to provide housing approaching the standards of the seventies, improvements have replaced the construction of new lock-up garages. The provision of these will be resumed next year but, in addition, all new dwellings are provided with garages or off-street parking.

The 125 lock-up garages are distributed as follows:

Ashton ...	...	...	...	...	...	17
Clutton ...	...	...	...	...	...	6
Farndon ...	...	...	...	...	...	12
Gatesheath	...	...	...	...	...	3
Kelsall ...	...	...	...	...	...	10
Malpas ...	...	...	...	...	...	36
Tattenhall	...	...	...	...	...	20
Tilston ...	...	...	...	...	...	9
Waverton	...	...	...	...	...	12

SLUM CLEARANCE

There are no areas within the District which are large enough or suitable for clearance and, therefore, premises are represented individually with a view to Closing or Demolition Orders being made. In many cases improvements are carried out with grant aid following informal action by the Department.

Summary of Housing action taken during Post-War periods:

	1946-69	1970	TOTAL
Houses on which Demolition Orders have been made ...	130	1	131
Houses on which Closing Orders have been made ...	65	6	71

Unfit houses on which Undertakings to make them fit have been accepted	38	—	38
Unfit houses on which Undertakings have been accepted to convert to use for farm stock or store. (Not to permit human habitation) ...	22	—	22
	<u>255</u>	<u>7</u>	<u>262</u>

CERTIFICATES OF DISREPAIR QUALIFICATION CERTIFICATES

Na applications were received during 1970.

OVERCROWDING

Na action has been called for to reduce legal overcrowding of dwellings.

Rehousing of families, has, however, helped to reduce the number living in congested conditions and where there was overcrowding of the available bedroom accommodation.

INSPECTION OF DWELLING HOUSES DURING THE YEAR

Number of houses rendered fit by informal action ...	56
Number of houses rendered fit after statutory action	—
Number of Demolition Orders made	1
Number of Closing Orders made	6
Number on which Undertakings accepted not to re-let unfit premises but convert for farm stock	—
Number on which Undertakings were cancelled after dwellings made fit	—
Number on which Undertakings to make houses fit offered and accepted	—
Number on which Demolition or Closing Orders were cancelled after dwelling made fit	—

HOUSING ACT 1969 STANDARD GRANTS

There was a marked reduction in the number of applications received—28 (44 in 1969) and of these 24 were approved (41 in 1969).

The reason for this is probably the increase in the number of applications for Improvement Grant.

Applications approved ...	...	...	...	24
Total Grant approved ...	...	...	...	£7,131
Average Grant per house	...	...	...	£297

17 Grants were to the higher limit which involved 10 septic tanks and 14 premises with a new structure or conversion of outbuilding to form a bathroom. One house received a piped water supply for the first time.

17 approvals were in respect of owner-occupiers and 7 were for tenanted dwellings.

(DISCRETIONARY) IMPROVEMENT GRANTS

Thirty-seven enquiries were investigated and reported upon resulting in 18 approvals being issued. Several enquiries were not pursued and others resulted in applications for the Standard Grant.

The total grant aid paid during the year was £6,658.

SEWERAGE

The Council's Engineer and Surveyor has reported that the extension to the works at Duddon was completed during the year.

REFUSE COLLECTION AND DISPOSAL

The anticipated major revision of schedules was carried out at the beginning of the year resulting in three-quarters of the premises receiving a weekly collection, these being on the sack system. The remaining 1,400 premises are in scattered rural areas and receive a fortnightly bin collection.

The smooth running of the service was helped by not having any serious driver or loader problems, there being no change in the labour force during the year.

The tips in the area should be adequate for another three or four years.

The total costs of service for the year ending 31st March, 1971, was £37,000, equivalent to a rate poundage of 7½p or just over £2 per head of population per annum.

OTHER DUTIES RELATING TO ENVIRONMENTAL HEALTH GENERAL

The following list gives an indication of part of your Inspector's activities during 1970 where such are not dealt with elsewhere in this report:

Informal notices served re:

Housing defects	...	...	...	...	38
Defective drainoge	...	...	...	...	7
Dirty conditions	...	...	...	...	1
Offensive occumulotions	...	...	...	...	3
Food and Drugs Act, 1955	...	...	...	...	—
Defects in Factories	...	...	...	...	—
Petroleum spirit stores	...	...	...	...	14
Food premises	...	...	...	...	3
Number of written complaints received	...	...	...	...	72
Number of drainoge plans, exomined, etc.	...	...	...	...	110

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act, which deals with health, safety and welfare provisions, applies to any employers' office, retail shop, wholesale department, catering establishment or fuel storage depot, and extends by regulations the above conditions to include overcrowding, first aid requisities, reporting of occidents, etc., with a primary requirement on the employer to apply to the Council for registration, to enable inspections to be mode.

The following is on extroct of the stotutory return mode for 1970:

Registration and General Inspections

	NO. OF PREMISES NEWLY REGISTERED DURING THE YEAR	TOTAL NO. OF REGISTERED PREMISES AT END OF YEAR	NO. OF REGISTERED PREMISES RECEIVING GENERAL INSPECTION DURING THE YEAR
Offices	3	23	14
Retail Shops	2	30	30
Wholesale Shops, Wore- houses	—	4	4
Catering establishments open to the public, Conteans	—	17	17
Fuel Storage Depots ...	—	3	3
Totols	<u>5</u>	<u>77</u>	<u>68</u>

	NUMBER OF PERSONS EMPLOYED		
	MALE	FEMALE	TOTAL
Offices	43	31	74
Retail Shops	22	79	101
Wholesale Depts., Ware- houses	9	2	11
Catering establishments, Canteens	29	48	77
Fuel Storage Depots ...	9	—	9
	<hr/> 112 <hr/>	<hr/> 160 <hr/>	<hr/> 272 <hr/>

FACTORIES ACT, 1961

The only difference from 1969 in the number of factories on the register was due to building sites.

The general working condition at all factories was satisfactory and no formal action was necessary.

Inspections for purposes of provisions as to health

	NUMBER ON REGISTER	NUMBER OF INSPECTIONS	FORMAL NOTICES SERVED
(1) Factories in which sections 1, 2, 3, 4 and 6 are en- forced by Local Authorities	—	—	—
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	45	112	—
(3) Other premises (e.g. build- ing sites)	20	81	—
Totals	<hr/> 65 <hr/>	<hr/> 193 <hr/>	<hr/> — <hr/>

Cases in which defects were found:

	FOUND	REMEDIED	REFERRED TO H.M. INSP.	REFERRED BY H.M. INSP.
Sanitary Conveniences (S.7):				
(a) Insufficient	1	1	—	—
(b) Unsuitable ar defect- ive	2	2	—	—
(c) Nat separate far sexes	—	—	—	—
Other affences against the Act (not including offences relating to Outwork)	4	4	—	—
Totals	7	7	—	—

OUTWORKERS

There were na outworkers on the register during 1970.

LICENSED PREMISES

Licensees and breweries cantinue to maintain and improve the standards of their hauses in compliance with the Faad Hygiene Regulations and the Offices, Shops and Railway Premises Act (where aplicable).

The popularity of dining and drinking at "cauntry pubs" has praduced a marked improvement aesthetically and this in itself raises the hygienic standards which the public have a right to expect.

RODENT AND PEST CONTROL

The Cauncil's Operative maintains a firm cantral over the radent papulation, his thorough knowledge af the district and passible 'black spats' being a valuable asset in this essential work.

It was gratifying to read the twa word repart "Na take" fallowing the 10 per cent test baiting af the public sewers.

The number af insects, particularly flies and wasps, seems ta vary with the quality of the summer.

1970 did nat present many prablems.

The following is an extract from the return made to the Ministry:

	NON- AGRICULTURAL	AGRICULTURAL
Total number of properties (including nearby premises) inspected following notification	24	9
Number infested by (i) Rats	12	8
(ii) Mice	10	1
Total number of properties inspected for rats and/or mice for reasons other than notification	1095	377
Number infested by (i) Rats	60	44
(ii) Mice	19	2

KNACKER'S YARD

This continues to be licenced and is maintained in a very satisfactory state.

The production of crude bonemeal on the by-products side is now operated under improved conditions and only two complaints of obnoxious smell were received during the year.

FOOD HYGIENE (GENERAL) REGULATIONS 1960

Premises subject to these Regulations are shown grouped in categories of trade and the application of and compliance with, Regulations 16 and 19 as requested by Ministry of Health Circular 1/66.

	TOTAL NO.	REG. 16 (W.H.B.)	REG. 19 (SINK)
Cafes, Restaurants, Food Preparation Premises	22	22	22
Public Houses	30	30	30
Bakehouses	6	6	6
Shops	58	58	Not applicable

No statutory action was necessary following inspection of registered premises, but where conditions were found to have deteriorated verbal cautions were given and complied with.

LIQUID EGG (PASTEURISATION) REGULATIONS 1963

There are no egg pasteurisation plants in the district.

ICE CREAM

Seventy-six premises are registered for the storage and sale of ice cream. All of these, with one exception, are limited to the pre-wrapped product which is less likely to be contaminated than the loose article.

Travelling retailers in the District originate from neighbouring authorities, but a check is made on the standard of hygiene and cleanliness of personnel and the vehicles of retailers.

Number of samples analysed	...	...	...	16
Number of samples resulting in Grade 1			...	16
Number of samples resulting in Grade 2			...	—
Number of samples resulting in Grade 3			...	—
Number of samples resulting in Grade 4			...	—

FOOD POISONING

No cases were notified during 1970.

DISEASES OF ANIMALS ACTS

Anthrax Order 1938

Notifications of suspected Anthrax during 1970	...	...	...	74
Notifications confirmed as Anthrax	Nil

Swine Fever Order 1963

Number of restriction notices	—
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WASTE FOODS ORDER 1957

Three plants at Tarvin, Hargrave and Tilstan are licensed by the County Council for the pressure boiling of waste foods in accordance with the provision of the Order.

SLAUGHTERHOUSES

There are six slaughterhouses licensed in the district. All the occupiers had their licences renewed during the year.

SLAUGHTER OF ANIMALS ACT 1958

There were 19 slaughtermen in the district licensed under the above Act in 1970.

MEAT INSPECTION

One hundred per cent meat inspection of food animals slaughtered in the district has again been maintained and again there has been substantial increase in the number killed. This amounted to a 17% increase compared with 1969 and 40% increase compared with 1968.

The occupiers are charged the maximum authorised for inspection and marking.

Details of animals slaughtered for human consumption in the Council's area during the year, with particulars of each class of animal found to be unfit, are shown in the following table in the usual form:

		Cattle ex-Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses	Total
Numbers killed	..	1192	933	304	4839	9178	—	16446
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCOSIS								
Whale carcasses condemned	.. ..	4	70	33	5	74	—	186
Part carcasses condemned	.. ..	2	19	—	6	40	—	67
Percentage affected		0.5	10	11	0.2	1.3	—	1.5
TUBERCULOSIS ONLY								
Whale carcasses condemned	.. ..	—	—	—	—	—	—	Nil
Part carcasses condemned	.. ..	—	—	—	—	—	—	Nil
CYSTICERCOSIS								
Part carcasses condemned	.. ..	3	—	—	—	—	—	3
Refrigeration treatment	.. .. .	—	—	—	—	—	—	Nil
Whale carcasses condemned	.. ..	—	—	—	—	—	—	Nil

The above figures include the following casualties:

38 BEASTS, 722 COWS, 9 CALVES, 9 SHEEP, 83 PIGS. TOTAL 861.

The total weight of carcase meat and offal condemned by your Food Inspectors at slaughterhouses as unfit for human consumption was 39 tons 9 cwts.

This high figure is due to large numbers of casualties (5% of total) resulting in correspondingly high condemnation rate.

Cysticercus Bovis

List of cases discovered over the past 20 years:

YEAR				BEASTS	COWS	TOTAL
1951—61	...	...	...	33	100	133
1962	...	...	...	8	—	8
1963	...	...	...	10	—	10
1964	...	...	...	6	—	6
1965	...	...	...	4	—	4
1966	...	...	...	2	—	2
1967	...	...	...	2	—	2
1968	...	...	...	Nil	—	Nil
1969	...	...	...	4	7	11
1970	...	...	...	3	—	3

Disposal of Condemned Meat

There are no slaughterhouses which possess facilities for sterilising on the premises.

Arrangements have been made for the processors of unfit meat to collect from the slaughterhouses and convey the material in a locked container to their works outside the district for treatment.

POULTRY INSPECTION

One processing establishment closed during the year leaving one other where chickens are the main type of bird processed.

A general oversight as recommended in Circular 22/61 is maintained by use of a Spotter.

TYPE		NUMBER PROCESSED	PERCENTAGE CONDEMNED	WEIGHT CONDEMNED
Chickens	...	18,700	2.5	1,868 lbs.
Turkeys	...	1,800	0.2	56 lbs.
Geese	...	500	—	—
Total	...	<u>21,000</u>	<u>2.2</u>	<u>1,924 lbs.</u>

The turkeys and geese are only seasonal.

FOOD ADULTERATION

List of Samples obtained in the Tarvin Rural District during the year ended 31st December, 1970, reported by W. K. Nattrass, Chief Inspector, Weights and Measures Dept.

NAME OF SAMPLE	NUMBER OBTAINED	NUMBER ADULTERATED OR NOT UP TO THE RECOGNISED STANDARD OR QUALITY
ALMONDS (GROUND)	1	
AMMONIUM PHOSPHATE	1	
BACON	1	1
BAKING POWDER	1	
BEEF (MINCED WITH ONIONS AND GRAVY)	1	
BEEF (POTTED)	1	
BISCUITS (CHOCOLATE WHOLEMEAL)	1	
BREAD (WHOLEMEAL)	1	
BROTH (BONE AND VEG.)	1	
BRAZILS (BUTTERED)	1	
CHEESE (FULL, FAT, SOFT)	2	
COD IN BUTTER SAUCE	1	
COCHINEAL	1	
COFFEE (INSTANT)	1	
CURRY (CHICKEN AND MUSHROOM)	1	
DISPRIN (JUNIOR)	1	
EPSOM SALTS	1	
FRUIT COCKTAIL (IN SYRUP)	1	
GINGER (GROUND)	1	
HALIBORANGE TABLETS	1	
HONEY SPREAD	1	
JAM (RASPBERRY)	1	
LEAD LOTION	1	
LEMON CHEESE	1	
LOLLIE (ICE CREAM STRAWBERRY)	1	
MARGARINE	1	
MEPACRINE TABLETS	1	
MILK	51	7
MUSTARD	1	
PEEL (MIXED CUT)	1	
RAISINS (SEEDLESS)	1	
RASPBERRIES (SCOTTISH)	1	
RHUBARB (TINNED)	1	
ROLLS (JUNIOR)	1	
SALMON (SPREAD)	1	
SAUSAGE (PORK)	2	
SOUP (OXTAIL)	1	
STEAK (STEWED)	1	
STEAK (STEWED IN GRAVY)	1	
TOMATO SPREAD	1	
TREACLE (BLACK)	1	
VINEGAR (MALT)	1	
	94	8

List of Complaints received from private purchasers in Tarvin Rural District, year ended 31st December, 1970

FROM	DATE	NATURE	REMARKS
HOUSEWIFE	8.9.70	BACON CONTAMINATED BY THE BLOW FLY	LEGAL PROCEEDINGS TAKEN, CASE DISMISSED
HOUSEWIFE	5.8.70	MILK CONTAINING SMALL PIECE OF GREEN LEAF	BOTTLERS CAUTIONED
HOUSEWIFE	18.9.70	MILK CONTAINING FLY	FINED £50 WITH £4.70 COSTS

Particulars of Samples not up to standard, 1970

NO.	SAMPLE	RESULT OF ANALYSIS	REMARKS
1.	MILK	SUB-STANDARD BUT GENUINE, DEFICIENT IN SOLIDS-NOT-FAT TO THE EXTENT OF 2.3%	NO ACTION
2.	MILK	DEFICIENT IN FAT TO THE EXTENT OF 6.6%	PRODUCER CAUTIONED
3.	MILK	SUB-STANDARD BUT GENUINE, 4.7% DEFICIENT IN SOLIDS NOT FAT	NO ACTION
4.	MILK	SUB-STANDARD BUT GENUINE, 4.7% DEFICIENT IN SOLIDS NOT FAT	NO ACTION

PETROLEUM (REGULATION) ACTS 1928-36

Petroleum Spirit (Petrol) Stores

The Council is responsible for conditions under which petroleum spirit or mixtures are stored under licence and there is co-operation in this respect with the County Fire Brigade Authority.

Number of new stores inspected and licensed	...	1
Total number of licensed premises	...	115

NATIONAL ASSISTANCE ACT 1948, SECTION 50 (Burial of the Dead)

No action was called for in 1970.

AGRICULTURE (SAFETY), HEALTH AND WELFARE (PROVISIONS) ACT 1956

No statutory action was required during the year.

ANIMAL BOARDING ESTABLISHMENTS ACT 1963

There are five such establishments in the district and licences were renewed during the year to occupiers of approved kennels.

PET ANIMALS ACT 1951

The licensing of any premises, including a stall or market barrow, where pet animals are sold, is a duty of this Council.

No licences under the Act have been granted during the year.

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